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# EUROPEAN SEARCH REPORT

Application Number  
EP 01 30 9018

| DOCUMENTS CONSIDERED TO BE RELEVANT   |  |  |   |
|---|--|--|---|
| Category  | Citation of document with indication, where appropriate, of relevant passages  | Relevant to claim  | CLASSIFICATION OF THE APPLICATION (Int.Cl.7)        |
| A,D   | US 4 704 613 A (ALBANESE DAMIAN F ET AL)<br>3 November 1987 (1987-11-03)<br>* abstract; figure 4 *<br>* column 3, line 7 - line 29 *<br>----   | 1,5,9  | G01S11/02   |
| A   | US 3 392 390 A (FRIEDRICH SCHELISCH ERNST)<br>9 July 1968 (1968-07-09)<br>* column 3, line 42 - column 4, line 10;<br>figure 2 *<br>----       | 1,5,9  |   |
| A   | US 4 845 502 A (CARR JAMES L ET AL)<br>4 July 1989 (1989-07-04)<br>* abstract; figure 2 *<br>* column 3, line 38 - column 4, line 24 *<br>---- | 1,5,9  |   |
| A   | US 4 245 220 A (JOHNSON PHILLIP L M)<br>13 January 1981 (1981-01-13)<br>* abstract; figure 2 *<br>* column 2, line 35 - line 48 *<br>----      | 1,5,9  |   |
| A   | US 4 942 404 A (KEFER MARVIN S)<br>17 July 1990 (1990-07-17)<br>* abstract; figure 2 *<br>-----  | 1,5,9  | TECHNICAL FIELDS<br>SEARCHED (Int.Cl.7)<br><br>G01S |
| The present search report has been drawn up for all claims  |  |  |   |
| Place of search<br><b>THE HAGUE</b>   |  | Date of completion of the search<br><b>23 April 2002</b>   | Examiner<br><b>Niemeijer, R</b>                     |
| CATEGORY OF CITED DOCUMENTS<br><br>X: particularly relevant if taken alone<br>Y: particularly relevant if combined with another document of the same category<br>A: technological background<br>O: non-written disclosure<br>P: intermediate document |  | T: theory or principle underlying the invention<br>E: earlier patent document, but published on, or after the filing date<br>D: document cited in the application<br>L: document cited for other reasons<br>.....<br>&: member of the same patent family, corresponding document |   |